



Public Participation Opportunity
Tennessee Department of Environment and Conservation (TDEC)
Division of Water Resources (DWR)
Notice Requesting Public Comments on Draft Permit Actions

March 09, 2015

Public Notice Number: **MMXV-005**
Expiration Date: April 13, 2015

The purpose of this notice is to advise the public of the following proposed permit actions and to solicit comments and information necessary to evaluate the potential impact of the proposed activities on human health and the environment. A list of Notices of Intent (NOIs) received by the DWR is available on our DataViewer web page :

<http://tn.gov/environment/dataviewers.shtml>

Individual Inter-Basin Water Transfer Permit

Proposed Reissuances

Applicant Name	City of Crossville	Permit Writer Initials	JCM	Discharger rating	Minor
Permit Number	IWT000009			EFO Name	Cookeville
County	Cumberland				
Street Address/Location	Crossville				
City and/or Zip Code	Crossville, TN				
Description of Activity	Transfer up to 25,000 gallons per day from the Upper Tennessee - Clinch/Emory River Basin into Lower Tennessee - Hiwassee River Basin				
Effluent Description					
Receiving Stream	Lower Tennessee - Hiwassee River Basin				
Facility Latitude	Facility Longitude				

Applicant Name	City of Crossville	Permit Writer Initials	JCM	Discharger rating	Minor
Permit Number	IWT000010			EFO Name	Cookeville
County	Cumberland				
Street Address/Location	Crossville				
City and/or Zip Code	Crossville, TN				
Description of Activity	Transfer up to 3.5 MGD of water from Upper Cumberland River Basin into Tennessee - Clinch/Emory River Basin				
Effluent Description					
Receiving Stream	Tennessee - Clinch/Emory River Basin				
Facility Latitude	Facility Longitude				

Applicant Name	City of Crossville (Lake Tansi Project)		
Permit Number	IWT000011	Permit Writer Initials	JCM
County	Cumberland	Discharger rating	Minor
		EFO Name	Cookeville
Street Address/Location	Crossville		
City and/or Zip Code	Crossville, TN		
Description of Activity	Transfer up to 5.0 MGD of water from Upper Tennessee - Clinch/Emory River Basin into Upper Cumberland River Basin		
Effluent Description			
Receiving Stream	Upper Cumberland River Basin		
Facility Latitude		Facility Longitude	

Individual NPDES Permits

Proposed Modifications

Applicant Name	Decatur STP		
Permit Number	TN0058521	Permit Writer Initials	SEF
County	Meigs	Discharger rating	Minor
		EFO Name	Chattanooga
Street Address/Location	2003 Goodfield Road		
City and/or Zip Code	Decatur, TN 37322		
Description of Activity	Treatment of domestic sewage: Modification increases treatment capacity from 0.34 to 0.68 MGD. Complete alternatives analyses were submitted with an application.		
Effluent Description	Treated domestic wastewater		
Receiving Stream	Tennessee River Mile 514.8		
Facility Latitude	35.49	Facility Longitude	-84.82

Applicant Name	Resolute FP US Inc.		
Permit Number	TN0002356	Permit Writer Initials	JAH
County	McMinn	Discharger rating	Major
		EFO Name	Chattanooga
Street Address/Location	5020 Highway 11 South		
City and/or Zip Code	Calhoun, TN 37309		
Description of Activity	Integrated Pulp and Paper Mills; Modification removes the effluent limitation for thallium based on new information.		
Effluent Description	treated process wastewater (Internal Monitoring Points 01A and 01B), treated domestic wastewater (Internal Monitoring Point 02A), coal pile runoff, and stormwater runoff from Outfalls 001 and 006, non-contact cooling water from Outfall 003, and traveling screen backwash and pump cooling waters through Outfalls 004 and 005		
Receiving Stream	Hiwassee River at mile 16.5 and 15.0 (Outfalls 001 and 006, respectively), the Hiwassee River at mile 18.1 (Outfall 003), and the Hiwassee River at miles 18.1 and 22.7 (Outfalls 004 & 005, respectively)		
Facility Latitude	35.30	Facility Longitude	-84.76

Proposed Reissuances

Applicant Name	Centerview Elementary School		
Permit Number	TN0054887	Permit Writer Initials	HVA
County	Cocke	Discharger rating	Minor
		EFO Name	Knoxville
Street Address/Location	2400 Highway 160		
City and/or Zip Code	Newport, TN 37821		
Description of Activity	Treatment of domestic sewage by extended aeration		
Effluent Description	treated domestic wastewater from Outfall 001		
Receiving Stream	Slate Creek at mile 3.3		
Facility Latitude	36.09	Facility Longitude	-83.16

Applicant Name	Hidden Harbor Swimming Pool		
Permit Number	TN0077682	Permit Writer Initials	SEF
County	Hamilton	Discharger rating	Minor
		EFO Name	Chattanooga
Street Address/Location	6520 Lake Meadows Drive		
City and/or Zip Code	Hixson, TN 37343		
Description of Activity	Neighborhood swimming pool		
Effluent Description	swimming pool filter backwash		
Receiving Stream	unnamed tributary at river mile 0.5 to the Tennessee River at river mile 476		
Facility Latitude	35.15	Facility Longitude	-85.18

Applicant Name	Lee Travel Center #1398		
Permit Number	TN0077950	Permit Writer Initials	SEF
County	Knox	Discharger rating	Minor
		EFO Name	Knoxville
Street Address/Location	7405 Strawberry Plains		
City and/or Zip Code	Knoxville, TN 37902		
Description of Activity	Gasoline service station and retail store		
Effluent Description	fuel island drainage and industrial storm water runoff through Outfall 001		
Receiving Stream	Pratt Branch at mile 1.0 to Swanpond Creek		
Facility Latitude	36.01	Facility Longitude	-83.77

Applicant Name	State Industries Inc.		
Permit Number	TN0002488	Permit Writer Initials	JCM
County	Cheatham	Discharger rating	Major
		EFO Name	Nashville
Street Address/Location	500 Tennessee Waltz Parkway		
City and/or Zip Code	Ashland City, TN 37015		
Description of Activity	Manufacture electric and gas water heaters for the residential and commercial market.		
Effluent Description	treated process and non-process wastewater through Outfall 001		
Receiving Stream	Ashland City STP outfall line to Cheatham Reservoir (Cumberland River at mile 158.2)		
	lat/long about 36.26955 -87.07407		
Facility Latitude	36.27	Facility Longitude	-87.07

Applicant Name	TVA - Sequoyah Nuclear Plant (SQN)		
Permit Number	TN0026450	Permit Writer Initials	REA
County	Hamilton	Discharger rating	Major
		EFO Name	Chattanooga
Street Address/Location	Sequoyah Access Road		
City and/or Zip Code	Soddy Daisy, TN 37379		
Description of Activity	Production of electric power by thermonuclear fission and other associated operations. Permit extends thermal variance authorized under Sec. 316 of Clean Water Act.		
Effluent Description	process and non-process wastewater through Outfalls 101,102, 103,107,110, 116, 117 and 118.		
Receiving Stream	Tennessee River at mile 483.65		
Facility Latitude	35.22	Facility Longitude	-85.09

Applicant Name	Vietti Foods Company, Inc.		
Permit Number	TN0074781	Permit Writer Initials	SEF
County	Davidson	Discharger rating	Minor
		EFO Name	Nashville
Street Address/Location	636 Southgate Avenue		
City and/or Zip Code	Nashville, TN 37204		
Description of Activity	Formulating, processing, and retort canning of food products.		
Effluent Description	non-contact cooling water from Outfall 001		
Receiving Stream	Browns Creek at mile 2.5 via Metropolitan Nashville storm sewer		
Facility Latitude	36.14	Facility Longitude	-86.77

Individual SOP for Concentrated Animal Feeding Operations

Proposed New Issuances

Applicant Name	Sweetwater Valley Farm		
Permit Number	SOP-14005	Permit Writer Initials	JCN
County	Loudon	Discharger rating	Minor
		EFO Name	Knoxville
Street Address/Location	17988 West Lee		
City and/or Zip Code	Philadelphia, TN 37846		
Description of Activity	1,050-head dairy; with 800 replacement heifers		
Effluent Description	No discharge allowed except as the result of a rainfall event exceeding the 25 year, 24 hour rainfall amount		
Receiving Stream	adjacent to unnamed tributaries to Sweetwater Creek		
Facility Latitude	35.69	Facility Longitude	-84.40

State Operation Permits

Proposed New Issuances

Applicant Name	Across 2 Creeks, LLC - Southall Farm		
Permit Number	SOP-14016	Permit Writer Initials	HVA
County	Williamson	Discharger rating	Minor
		EFO Name	Nashville
Street Address/Location	1994 Carters Creek Pike		
City and/or Zip Code	Franklin, TN 37064		
Description of Activity	Septic tanks, effluent collection system, recirculating media filter and fenced drip irrigation		
Wastewater Description	No discharge allowed from this system		
Receiving Stream	N/A		
Facility Latitude	35.89	Facility Longitude	-86.93

Proposed Reissuances

Applicant Name	CUDRC - Foxfire Meadows Subdivision		
Permit Number	SOP-04055	Permit Writer Initials	HVA
County	Rutherford	Discharger rating	Minor
		EFO Name	Nashville
Street Address/Location	324 Dunlop Drive		
City and/or Zip Code	Murfreesboro, TN 37129		
Description of Activity	Septic tanks, effluent collection system, recirculating sand filter, drip irrigation and fence around drip irrigation site		
Wastewater Description	No discharge allowed from this system		
Receiving Stream	N/A		
Facility Latitude	35.90	Facility Longitude	-86.51

Applicant Name	South Blount County Utility District- Kinzel Springs Development		
Permit Number	SOP-05004	Permit Writer Initials	HVA
County	Blount	Discharger rating	Minor
		EFO Name	Knoxville
Street Address/Location	6860 E. Lamar Alexander Parkway		
City and/or Zip Code	Townsend, TN 37882		
Description of Activity	Septic tanks, effluent collection system, advantex treatment unit, UV disinfection and drip irrigation		
Wastewater Description	No discharge allowed from this system		
Receiving Stream	N/A		
Facility Latitude	35.69	Facility Longitude	-83.80

Proposed Terminations

Applicant Name **SOP -Alan Cameron**
Permit Number **SOP-10032** Permit Writer Initials **JCM** Discharger rating **Minor**
County **Hamilton** EFO Name **Chattanooga**
Street Address/Location **5720 Dogwood Drive**
City and/or Zip Code **Harrison, TN 37341**
Description of Activity **Application of either Aquathol "K" or Reward with or without chelated copper to control American Pondweed at Tennessee River mile 487.**

Wastewater Description **Permittee requested termination.
Aquanthol "K" at a rate not to exceed 3 ppm or Reward at a rate not to exceed 2 gallons per acre and chelated copper not to exceed 4 gallons per acre.**
Receiving Stream **Tennessee River at River Mile 487**
Facility Latitude **35.26** Facility Longitude **-85.09**

Applicant Name **SOP-Waconda Point Bay**
Permit Number **SOP-10035** Permit Writer Initials **JCM** Discharger rating **Minor**
County **Hamilton** EFO Name **Chattanooga**
Street Address/Location **6617 Waconda Point Road**
City and/or Zip Code **Harrison, TN 37341**
Description of Activity **Application of either Aquathol "K" or Reward with or without chelated copper to control American Pondweed and various annual aquatic plant species and algae in Waconda Point Bay at Tennessee River mile 477. This activity no longer requires this permit.**
Wastewater Description **Aquanthol "K" at a rate not to exceed 3 ppm or Reward at a rate not to exceed 2 gallons per acre and chelated copper not to exceed 4 gallons per acre.**
Receiving Stream **Tennessee River at River Mile 477**
Facility Latitude **35.13** Facility Longitude **-85.14**

POTW - Pretreatment Program Approvals:

None

The Division of Water Resources is authorized to approve local POTW Pretreatment Programs for the administration and enforcement of the National Pretreatment Standards of Performance for industrial users of the respective Publicly Owned Treatment Works listed in this notice. Additionally, the POTW Programs are required to prevent the introduction of pollutants into the POTW's which will interfere with their operation, including the use or disposal of sludge, and prevent the introduction of pollutants into the POTW's which will pass through the treatment works or be otherwise incompatible. All POTW Pretreatment Programs approved are in accordance with the Tennessee Water Quality Control Act, the federal Clean Water Act, and appropriate regulations.

End of List

How to Comment:

TDEC is requesting public comment on this permit action. Obtaining a broad range of facts and opinions on Agency actions is one of the best ways to ensure quality decisions. Persons wishing to comment on the proposed action are invited to submit comments in writing to the Division of Water Resources at William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 11th Floor, Nashville, Tennessee 37243-1102, Attn: Public Notice Coordinator, by fax number (615) 532-0686, or by E-mail at Water.Permits@tn.gov. Comments must be received by the public notice expiration date (April 13, 2015).

How to Request a Public Hearing:

Interested persons may request in writing that the Director of the Division of Water Resources hold a public hearing on any application. The request must be filed by the public notice expiration date (April 13, 2015) and must indicate the interest of the party filing it and the reasons why such a hearing is warranted. When there is significant public interest for a hearing, a hearing will be conducted according to Division of Water Pollution Control Rule 0400-40-05-.06(12). Public hearings will be announced through another public notice.

How the Department will Proceed:

The Director of the Division of Water Resources will determine the final permit action after considering comments submitted during the comment period, the hearing record, if any, and the requirements of the Federal and State acts and regulations.

To Obtain Permit Details:

Copies of the application(s) and draft permit(s) are also available for public inspection by contacting TDEC at <http://state.tn.us/environment/field-offices.shtml>, by calling 1-888-891-TDEC (8332), or by visiting the following locations during normal business hours:

Environmental Field Office - Chattanooga
1301 Riverfront Parkway, Suite 206
Chattanooga, TN 37402
(423) 634-5745
Bledsoe, Bradley, Grundy, Hamilton, Marion, McMinn, Meigs, Polk, Rhea, Sequatchie

Environmental Field Office - Columbia
1421 Hampshire Pike
Columbia, TN 38401
(931) 380-3371
Bedford, Coffee, Franklin, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry, Wayne

Environmental Field Office - Cookeville
1221 South Willow Avenue
Cookeville, TN 38506
(931) 432-4015

Cannon, Clay, Cumberland, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Van Buren,
Warren, White

Environmental Field Office - Jackson
1625 Hollywood Drive
Jackson, TN 38305
(731) 512-1300

Benton, Carroll, Chester, Crockett, Decatur, De Kalb, Dyer, Gibson, Hardeman, Hardin, Haywood,
Henderson, Henry, Lake, Lauderdale, Madison, McNairy, Obion, Weakley

Environmental Field Office - Johnson City
2305 Silverdale Road
Johnson City, TN 37601
(423) 854-5400

Carter, Greene, Hancock, Hawkins, Johnson, Sullivan, Unicoi, Washington

Environmental Field Office - Knoxville
3711 Middlebrook Pike
Knoxville, TN 37921
(865) 594-6035

Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe,
Morgan, Roane, Scott, Sevier, Union

Environmental Field Office - Memphis
8383 Wolf Lake Drive
Bartlett, TN 38133-4119
(901) 371-3000

Fayette, Shelby, Tipton

Environmental Field Office - Nashville
711 R.S. Gass Boulevard
Nashville, TN 37243
(615) 687-7000

Ceatham, Davidson, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart,
Sumner, Trousdale, Williamson, Wilson

List of WPC Permit Writers

BCH	Mr. Brad Harris	(615) 532-5367	Brad.Harris@tn.gov
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HVA	Mr. Hari Akunuri	(615) 532-0650	Hari.Akunuri@tn.gov
JAH	Miss Julie Harse	(615) 532-0682	Julie.Harse@tn.gov
JCM	Mr. Jim McAdoo	(615) 532-0684	Jim.McAdoo@tn.gov
JCN	Mr. John Newberry	(615) 532-7743	John.Newberry@tn.gov
JMS	Mr. James Sutherland	(615) 532-0663	James.Sutherland@tn.gov
JWo	Ms. Jeanene Woodruff	(615) 532-0645	Jeanene.Woodruff@tn.gov
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PJH	Mr. Paul Higgins	(615) 532-1178	Paul.Higgins@tn.gov
PMS	Mr. Phil Simmons	(615) 532-0358	Phil.Simmons@tn.gov
RDB	Mr. Robert D. Baker	(615) 532-0710	Robert.D.Baker@tn.gov
REA	Mr. Bob Alexander	(615) 532-0659	Robert.Alexander@tn.gov
RGO	Mr. Robert O'Dette	(615) 253-5319	Robert.Odette@tn.gov
RJW	Mr. Robert Wayne	(615) 532-0709	Robert.J.Wayne@tn.gov

SEF	Ms. Souraya Fathi	(615) 532-0485	Souraya.Fathi@tn.gov
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VMJ	Mr. Vojin Janjic	(615) 532-0670	Vojin.Janjic@tn.gov
WDM	Mr. Wade Murphy	(615) 532-0666	Wade.Murphy@tn.gov
WML	Mr. Mike Lee	(615) 532-0712	Mike.Lee@tn.gov

State of Tennessee Antidegradation Policy:

Antidegradation determinations have been made in regard to the permits referenced in this Public Notice. Tennessee's Antidegradation Statement is found in Chapter 0400-40-03-.06 of the Rules of the Tennessee Department of Environment and Conservation. The primary purpose of the antidegradation policy is to establish a greater level of protection for those waters that are identified to be of high quality. Generally, there are two types of high quality waters. Some high quality waters are those at near pristine conditions. These Outstanding National Resource Waters (ONRWs) are specifically designated by the Tennessee Board of Water Quality, Oil and Gas and are afforded the greatest level of protection. No new discharges or expansion of existing discharges are allowed to result in degradation of the existing water quality. Waters determined to be high quality due to specialized uses and/or unique features and are identified by the Department as Exceptional Tennessee Waters are also protected against degradation.

Some degradation may be allowed in the Exceptional Tennessee Waters only if the Tennessee Board of Water Quality, Oil and Gas deems it economically and socially necessary. Other surface waters not specifically identified and/or designated as high quality are referred to as waters with available or unavailable conditions. Generally, new discharges or increases in existing discharges may be allowed in waters not identified as ONRWs or Exceptional Tennessee Waters. The Division of Water Resource's evaluation of such discharges may include the following provisions:

- The proposed lowering of water quality by the discharge is necessary for economic growth or community benefit; the proposed discharge can not be mitigated by reasonable pollution prevention measures; and
- There is no other reasonable non-discharge alternative available to prevent the new/increased discharge to waters with available or unavailable conditions.

In all cases, the proposed discharge must meet water quality standards and fully protect all classified uses. Information used by the Division of Water Resources in evaluating any of the above provisions is available upon request.

State of Tennessee Policy of Non-Discrimination:

Pursuant to the State of Tennessee's policy of non-discrimination, the Tennessee Department of Environment and Conservation does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, disability, or military service in its policies, or in the admission or access to, or treatment or employment in its programs, services or activities. Equal Employment Opportunity/Affirmative Action inquiries or complaints should be directed to the EEO/AA Coordinator, Office of General Counsel, William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 2nd Floor, Nashville, Tennessee 37243-1102, 1-888-867-7455. ADA inquiries or complaints should be directed to the ADA Coordinator, Human Resources Division, William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 2nd Floor, Nashville, Tennessee 37243-1102,

Please bring this notice to the attention of persons you believe will be interested.